

FORM PTO-1449 (modified)  
 To: U.S. Department of Commerce  
 (PW FORM PAT-1449)  
 Patent and Trademark Office



Atty. Dkt. No.	MR	Client Ref.
	0309201	P-0201.020-US

Applicant: Yim Bun Patrick KWAN

Appln. No.: 10/825,215

Filing Date: April 16, 2004

Date: March 9, 2006

Page 1 of 1

Examiner: UNKNOWN Group Art Unit: UNKNOWN

#### U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
GS	AR 4,540,277	A 09/10/1985	Mayer et al.			
GS	BR 5,978,069	A 11/02/1999	Kato			
CR						
DR						
ER						
FR						
GR						
HR						
IR						
JR						

#### FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
GS	KR 0 951 054 A1	10/20/1999	European Patent Office	NISHI et al.			X	
GS	LR 0 652 487 A1	05/10/1995	European Patent Office	SAITO et al.			X	
MR								
NR								
OR								
PR								
QR								
RR								
SR								
TR								

#### OTHER (including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

GS	UR	Jim Dey, "Precision wafer stepper utilizing a two-dimensional optical encoder", SPIE Semiconductor Microlithography VI, Vol. 275 pp. 29-34 (1981), XP009039090			X
GS	VR	European Search Report issued on EP Application No. 01307129.5 dated February 8, 2006			X
	WR				
	XR				
	YR				
	ZR				

Examiner /Gordon Stock Jr/

Date Considered: 01/20/2007

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					309201	P-0201.020-US
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Applicant: Yim Bun Patrick KWAN		
				Application No. TO BE ASSIGNED		
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						Group Art Unit:

**U.S. PATENT DOCUMENTS**

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
GS	AR	4,780,617	10/1988	UMATATE et al.			
	BR	4,772,835	09/1988	WEAVER et al.			
	CR	5,151,750	09/1992	MAGOME et al.			
	DR	5,249,016	09/1993	TANAKA			
	ER	5,448,332	09/1995	SAKAKIBARA et al.			
	FR	5,477,304	12/1995	NISHI			
	GR	5,493,403	02/1996	NISHI			
	HR	5,502,311	03/1996	IMAI et al.			
	IR	5,504,407	04/1996	WAKUI et al.			
	JR	5,534,970	07/1996	NAKASHIMA et al.			
	KR	5,585,925	12/1996	SATO et al.			
	LR	5,591,958	01/1997	NISHI et al.			
	MR	5,646,413	07/1997	NISHI			
	NR	5,658,700	08/1997	SAKAI			
GS	OR	5,677,758	10/1997	MCEACHERN et al.			

FOREIGN PATENT DOCUMENTS						English Abstract		Translation Readily Available			
		Document Number	Date MM/YYYY	Country	Assignee Name			Enclosed	No	Enclose	No
GS	PR	55-167653 U	12/1980	JAPAN				X			
	QR	57-183031	11/1982	JAPAN	TOKYO SHIBAURA DENKI KK			X			
	RR	60-47418	03/1985	JAPAN	HITACHI SEISAKUSHO KK			X			
	SR	63-87725	04/1988	JAPAN	SUMITOMO HEAVY IND LTD			X			
	TR	63-261850	10/1988	JAPAN	FUJITSU LTD.			X			
	UR	2-166717	06/1990	JAPAN	NIKON CORP			X			
	VR	5-175098	07/1993	JAPAN	NIKON CORP			X			
	WR	6-291017	10/1994	JAPAN	CANON INC			X			
	XR	7-302748	11/1995	JAPAN	CANON KK (JP)			X			
GS	YR	8-51069	02/1996	JAPAN	IBM (US)			X			
	ZR										

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)			
GS	AAR	IBM Technical Disclosure Bulletin, "Remote Location Optical Registration System," vol. 30, No. 12, May 1988, pp. 209-210	
GS	BBR	Patent Abstract of Japanese Patent Application LaidOpen No. 57-183031	
GS	CCR	Patent Abstract of Japanese Patent Application LaidOpen No. 63-261850	
	DDR		

Examiner /Gordon Stock Jr/	Date Considered: 01/20/2007
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U.S. PATENT DOCUMENTS							
Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)		Class	Sub Class	Filing Date (if appropriate)
GS	AR 5,699,145	12/1997	MAKINOUCHI et al.				
	BR 5,715,037	02/1998	SAIKI et al.				
	CR 5,721,607	02/1998	OTA				
	DR 5,721,608	02/1998	TANIGUCHI				
	ER 5,801,832	09/1998	VAN DEN BRINK				
	FR 5,850,279	12/1998	NARA et al.				
	GR 5,929,976	07/1999	SHIBUYA et al.				
	HR 5,989,761	11/1999	KAWAKUBO et al.				
↓	IR 6,341,007	01/2002	NISHI et al.				
GS	JR 6,400,441	06/2002	NISHI et al.				
	KR						
	LR						
	MR						
	NR						
	OR						

FOREIGN PATENT DOCUMENTS					English Abstract	Translation Readily Available			
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